

## MINOR SURGERY AND RELATED DERMATOLOGY IN GENERAL PRACTICE

**Module Code:** GP513  
**Credit weighting:** 10 ECTS  
**Contact Hours:** 12 (plus allow 2hrs per week x 8 weeks distance learning)  
**Dates:** Workshops: 13/10/10 10pm-5pm; 15/12/10 10am-5pm.  
Online distance learning: 15/10/10 – 09/12/10  
**Module leaders:** Dr. Liam Glynn, General Practice, NUI Galway  
Dr. Grainne Ni Fhoghlu, GP

### **Module Description**

This module covers clinical surgical dermatology and the basic surgical techniques required to undertake minor surgery. You will be introduced to the common surgical dermatology conditions that present in general practice in a text and slide format. After a theoretical overview of procedures and pathology, you will have the opportunity to practise these techniques using simulated tissues before undertaking minor surgical procedures in your own practice.

### **Learning Outcomes**

At the end of this module the student will be expected to be able to:

- Describe common surgical dermatology conditions in general practice
- Propose a differential diagnosis of the common surgical dermatology conditions in general practice.
- Diagnose common surgical dermatology conditions in general practice.
- Understand the principles of wound healing and management of common minor surgical problems.
- Understand the medico-legal implications of undertaking minor surgery and be able to plan a minor surgical procedure.
- Be able to perform in-vitro cryotherapy, incision and excision procedures as well as avulsion and zideks procedure on ingrown toenail.
- Have performed in clinical practice:
  - Cryotherapy
  - Incision and excision procedures
  - Ingrown Toenail Avulsion/Zideks procedure.

### **Module Content**

This module begins and ends with a full day workshop. In between are four 2-week distance learning units covering the following topics:

- Describing skin lesions: A reminder.
- Benign Surgical Dermatology: Naevi, Dermatofibroma, Lipoma, Seborrhoeic Keratoses, Keratocanthoma, Cutaneous horns.
- Pre-cancerous lesions: Actinic keratosis, Bowen's Disease, Lentigo Maligna.
- Cancerous Lesions: Squamous Cell Carcinoma, Basal Cell Carcinoma, Malignant Melanoma

The workshops will include:

- Local anaesthesia and basic surgical techniques
- Cryotherapy
- Incision and excision techniques
- Management of ingrown toenail.

### **Teaching and Learning Strategies**

Distance-learning, teaching videos and workshops.

### **Assessment Strategy**

Attendance at both workshops is mandatory for this module.

40%: continuous assessment (E-tivities and online participation)

60%: practice-based assignment on completion of module (2,000 words)